

VIA HAND DELIVERY
PATENT
36856.1208

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<p>In re application of:</p> <p>Naoki MIZOGUCHI and Hisatake OKAMURA</p> <p>Serial No.: Currently unknown</p> <p>Filing Date: Concurrently herewith</p> <p>For: DUAL-MODE BANDPASS FILTER, DUPLEXER, AND RADIO COMMUNICATION APPARATUS</p>	
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INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop PATENT APPLICATION
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit copies of the prior art listed on the attached Information Disclosure Statement (Form PTO-1449), including an English abstract. The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicants respectfully request that the disclosed references be made of record in the subject application.

Respectfully submitted,

Date: February 11, 2004



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Substitute for form 1449/PTO

*Complete if Known***INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(Use as many sheets as necessary)*Sheet **1** of **2**

Application Number

Filing Date

First Named Inventor

Naoki MIZOGUCHI

Art Unit

Examiner Name

Attorney Docket Number

36856.1208**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number-Kind Code ⁵ (if known)				
	1	JP 11-225002	08/1999	JAPAN		X
	2	JP 2001-237610	08/2001	JAPAN		X

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(Use as many sheets as necessary)

Sheet	2	of	2
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Application Number

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Naoki MIZOGUCHI 2

Art Unit

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Attorney Docket Number	36856.1208
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T2

3

J.A. CURTIS et al.; "MINIATURE DUAL MODE MICROSTRIP FILTERS"; IEEE MTT-S Digest; 04/1991; pp. 443-446.

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